

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

---

In re Patent Application of:  
Walter Callen

Application No.: 10/034,621

Filed: December 21, 2001

Art Unit: 1652

For: Polymerase-Encoding Nucleic Acids and  
Methods of Making and Using Them

---

Examiner: Richard G. Hutson

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the non-final Office Action (the "OA") mailed on June 3, 2008. A response to this Office Action was initially due September 3, 2008. Accordingly, this Response is timely. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

The following documents are enclosed herewith:

- Transmittal